

OILAND GAS EQUIPMENT

Market Overview

- ➤ The Philippines has 16 sedimentary basins with a combined potential of 4,777 million barrels of fuel oil equivalent (BFOE).
- Oil, natural gas and condensate inventory is estimated at
 9.0 trillion BFOE.
- Proven Oil Reserves: 152 million barrels
- Natural Gas Reserves: 3.8 trillion cubic feet
- A recent change in Mining Law is expected to dramatically increase exploration and drilling investments.



Competition

- US equipment brands figure prominently and are represented by local or regional agents.
- > U.S. multinationals lead the Philippine market in offering "packaged solutions"
- ➤ In the equipment market, significant competition exists from the United Kingdom, France and Australia.
- > Recently, India and China have entered equipment markets, competing on price, though quality and safety issues remain.
- ➤ Philippine-based buyers or Service Contract owners source major equipment and service requirements from suppliers in Singapore, the hub for oil and gas activities in the Southeast Asian region.



Sub Sectors

Packaged Solutions - Comprehensive array of equipment and services sourced from different suppliers or service providers and offered as a package

> Equipment

- ✓ Well head equipment
- ✓ Sub-surface equipment (e.g. pumps)
- ✓ Mud equipment and accessories
- ✓ Derricks and accessories

Services

- √ Geophysical- Seismic, magnetic and gravity services
- ✓ Surveying
- ✓ Drilling Services
- √ Geological consultancy

Ancillary Services

- √ Logistics
- ✓ Manpower
- ✓ Repairs and servicing of platforms
- ✓ Documentation
- ✓ Liaison with regulatory bodies

Commercial Opportunities

- Philippine Department of Energy currently has more than 14 active oil and gas survey and exploration service contracts, ranging in activity from data acquisition to appraisal well drilling.
- ➤ A recent change in the Mining Law has resulted in 3 new oil and gas exploration SCs and \$28 million in new project investment in 1st Quarter of 2005.

